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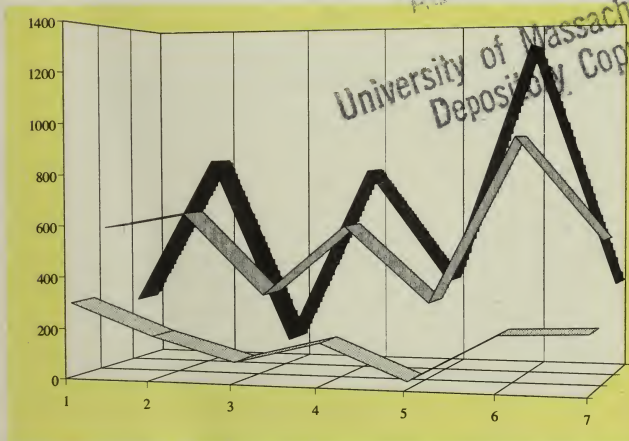
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Department of Correction

GOVERNMENT DOCUMENTS
COLLECTION

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Inmate Population Calendar Year 1992

Larry E. DuBois
Commissioner

Published by the
Commonwealth of Massachusetts
Department of Correction
Research Division

in collaboration with the

Massachusetts Committee on Criminal Justice
Dennis A. Humphrey, Ed.D
Executive Director

April 1994

This monograph has been designed and produced by the Massachusetts Department of Correction, Research Division.

Data for graphs and charts were drawn from the annual reports prepared by the Research Division of the Department of Correction. The statistical profile is a cross-sectional examination of the inmate population on January 1, 1993. All other information describes Calendar Year 1992 activity and corresponding events from the previous four to five years.

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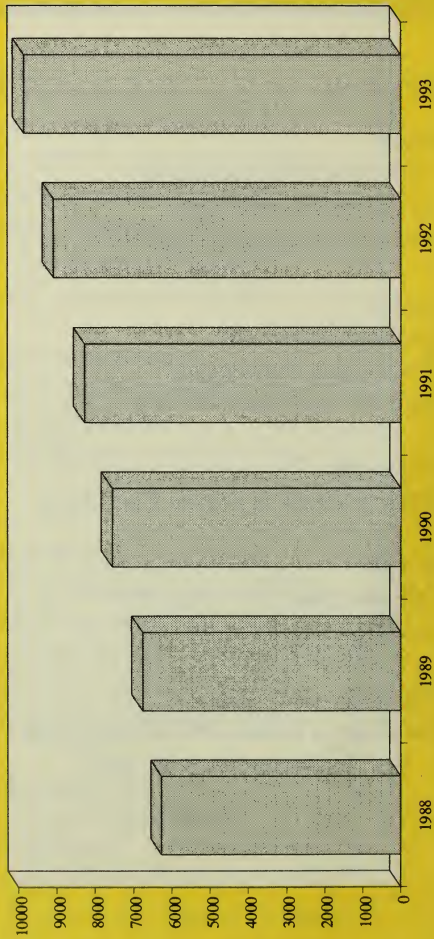
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Figure 1.

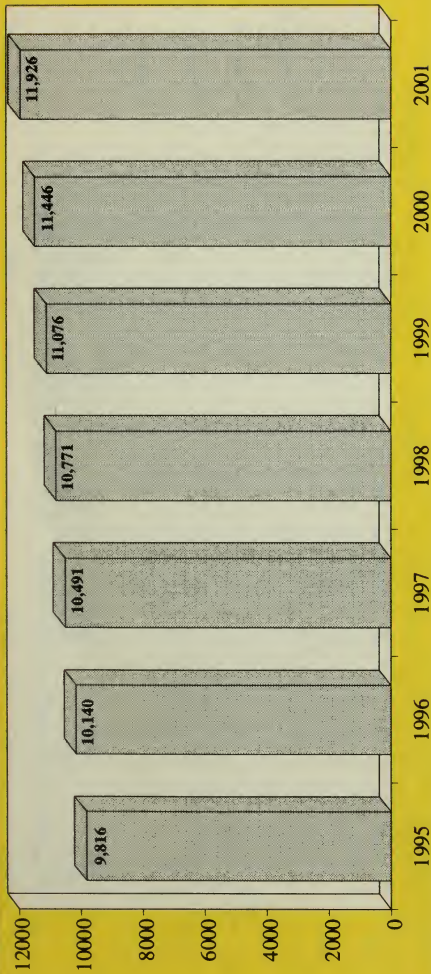
Recent DOC Population Growth



On January 1, 1993, the DOC inmate population was 9,851. This is a 9 percent increase in the population from the prior year ($n=9,075$) and a 57 percent increase over the population for 1988 ($n=6,265$).

Figure 2.

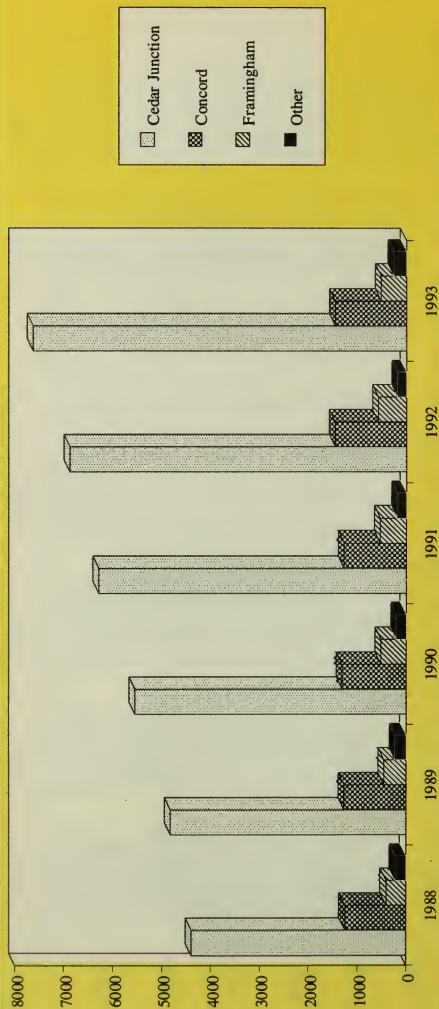
**Projected Population Growth
Male Population Only**



As calculated by the National Council on Crime and Delinquency in collaboration with the DOC Research Division and the Massachusetts Parole Board.

Figure 3.

**DOC Population Distribution by Committing Institution
January 1, 1988 to January 1, 1993**

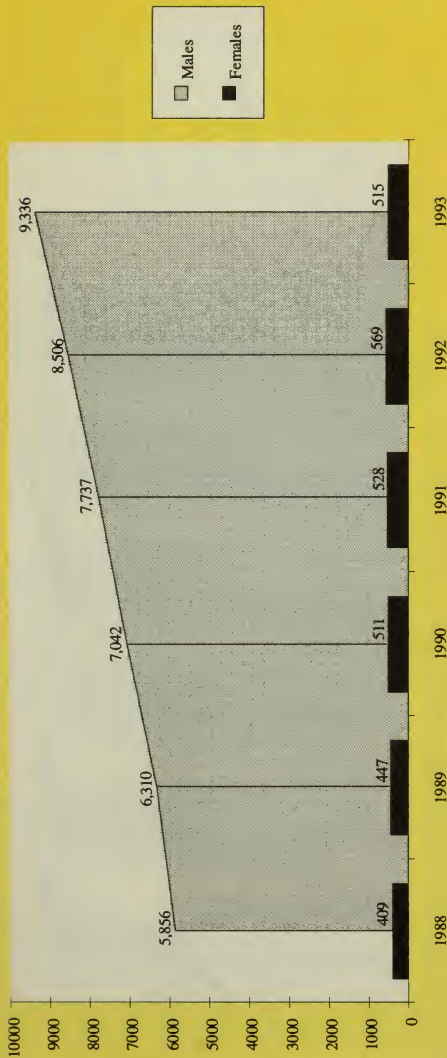


The population growth is predominantly represented by an increase in prison sentences (Cedar Junction) as opposed to reformatory sentences (Concord).

Other* = county or federal commitments and Longwood Treatment Center.

Figure 4.

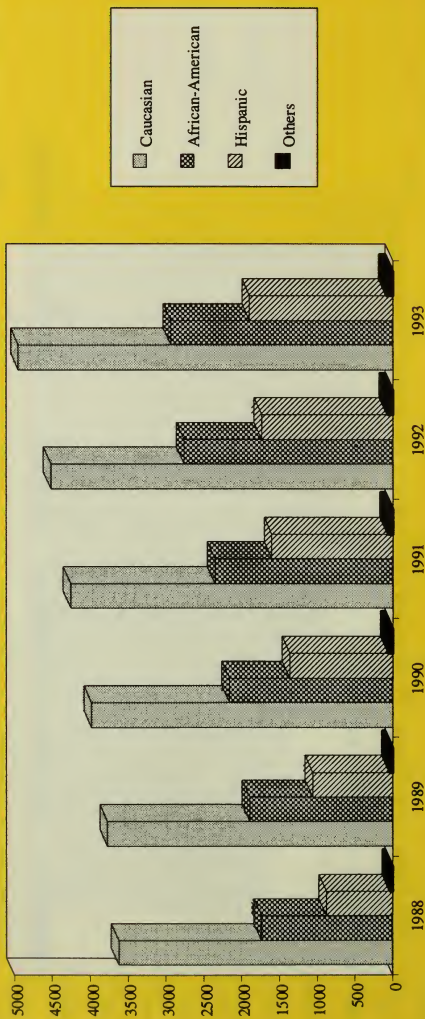
Sex of DOC Population



Although the absolute number of both males and females in the inmate population is increasing, the proportional distribution of females is decreasing.

Figure 5.

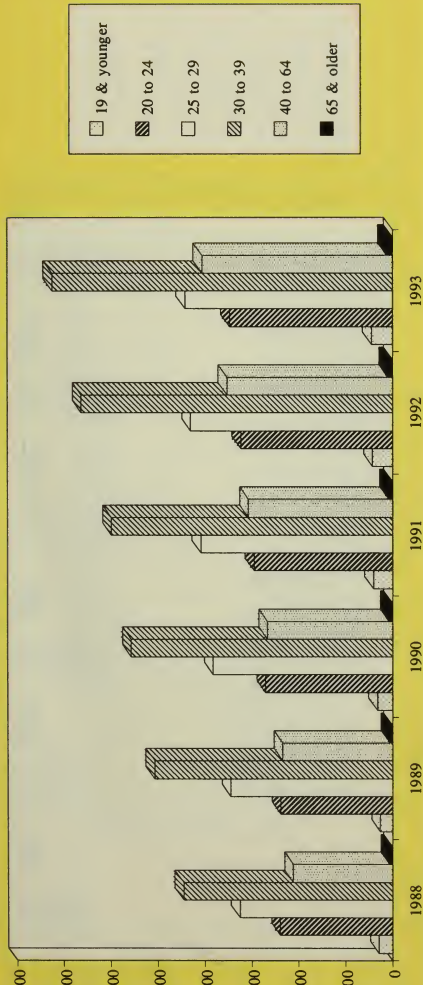
**Racial/Ethnic Distribution,
January 1, 1988 to January 1, 1993**



On January 1, 1993, the population in the DOC was 50 percent Caucasian, 30 percent African-American and 19 percent Hispanic. This represents a decrease in the Caucasian population, an increase in Hispanic and a stable percentage of African-American population.

Figure 6.

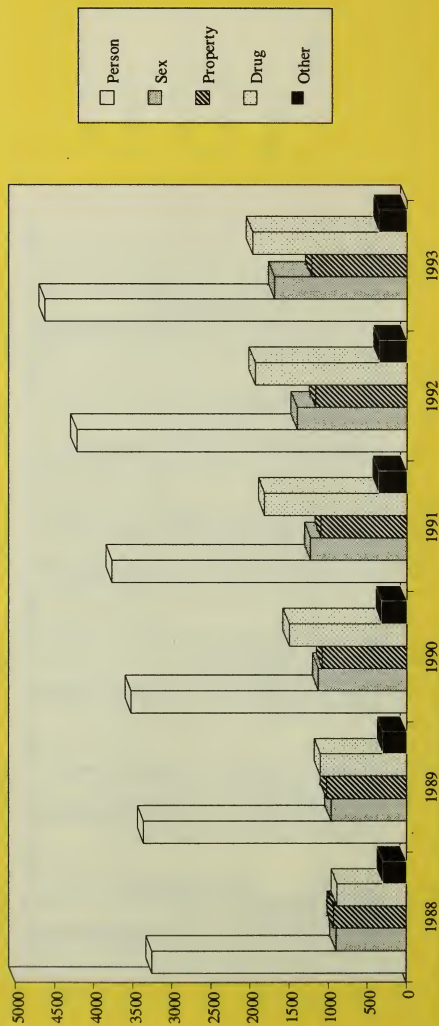
Age on January 1 of Each Year



The age distribution has shifted upward over the last five years. In 1988, 53 percent were 30 years or older. In 1993, 58 percent were over 30 years of age. In 1993, there were 60 inmates 65 years of age or older, compared to 13 inmates 65 years or older in 1988.

Figure 7.

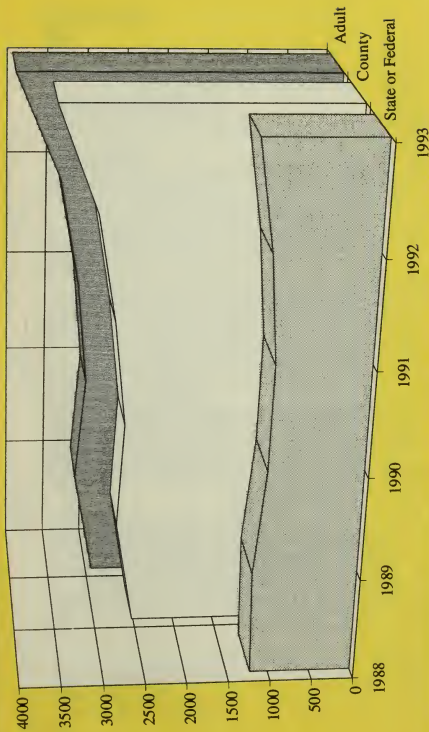
**Present Offense Distribution
January 1, 1988 to January 1, 1993**



The major proportional increase is in drug offenses, by 123 percent, and sex offenses which increased by 89 percent since 1988.

Figure 8.

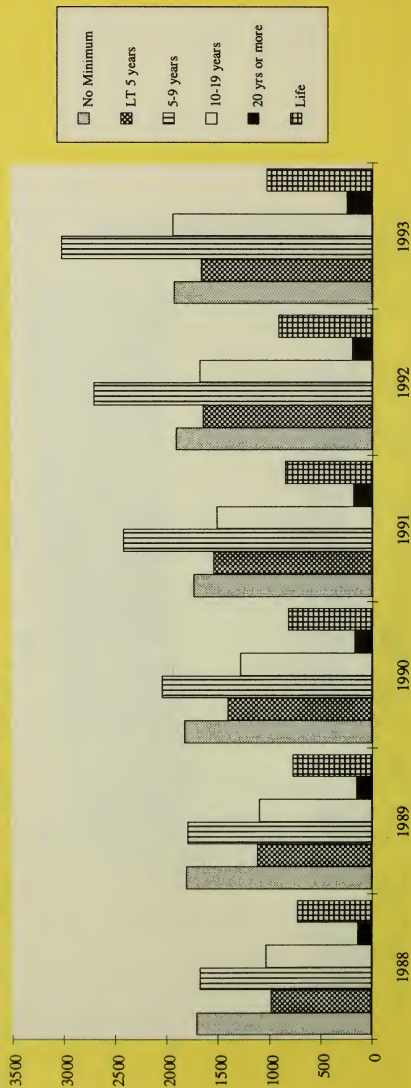
Number of Inmates with One or More Prior Incarcerations



In 1993, 43 percent of the inmates had served one or more county incarceration and 17 percent had served one or more prior state or federal incarceration. In total, 48 percent had served one or more prior adult incarceration. This total fluctuated between 47-51 percent between 1988 and 1993.

Figure 9.

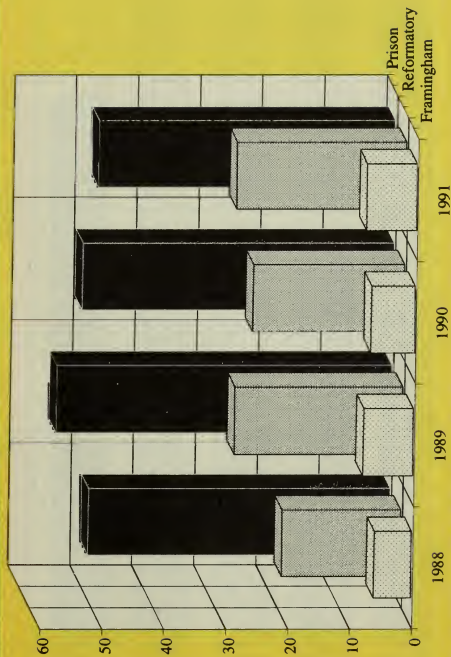
Number of Inmates with Specified Minimum Sentence Length



In 1993, 17 percent of the inmate population had minimum sentences of less than 5 years, 31 percent of 5-9 years, 20 percent of 10-19 years and 3 percent had minimum sentences of 20 years or more. Since 1988, minimum sentences have increased in length. The proportion of lifers in the population decreased from 12 percent in 1988 to 10 percent in 1993.

Figure 10.

**Mean Time Served Until First
Release by Sentence Type**

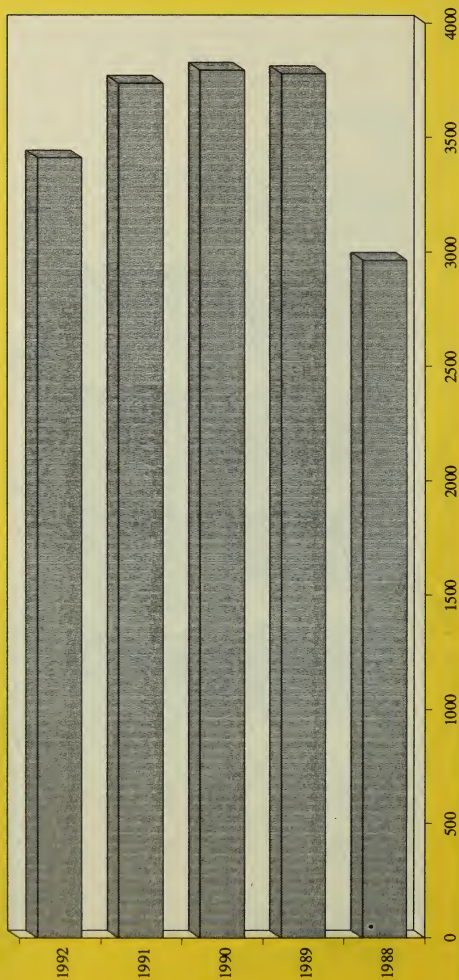


The average time served for a prison sentence has decreased from a high of 54 months in 1989 to 47.7 months in 1991.

The average time served for a reformatory sentence is 27.2 months, only 2.4 months shorter than the 1989 high of 27.4 months.

Women at Framingham serve 8 months, on average.

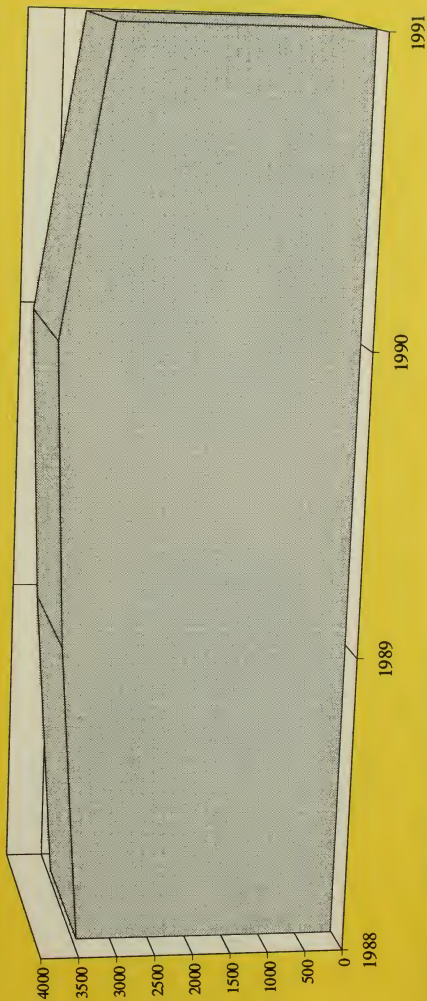
Figure 11.
New Court Commitments



The number of new court commitments dropped in 1992 by 326 fewer persons than in 1991. It is not possible to project if this is a significant trend as yet.

Figure 12.

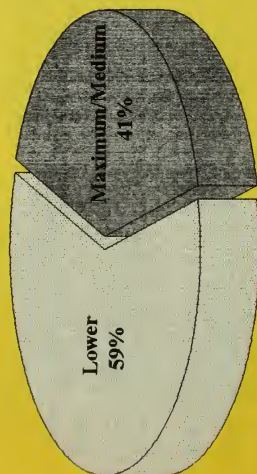
DOC Releases₀



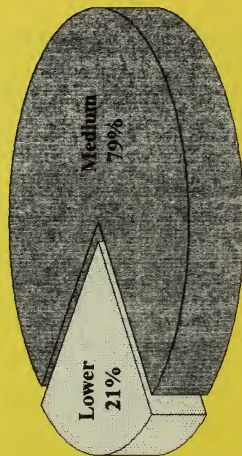
For the first time since 1980, the number of releases from the DOC decreased in 1991. Much of this may be attributed to the reduction in the number of paroles (28 percent lower than in 1990).

Figure 13.

1991 Releases by Security Level



MALES

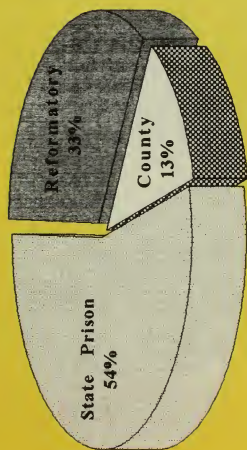


FEMALES

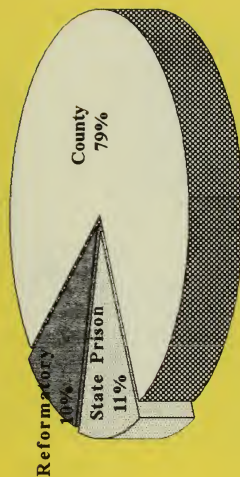
Many of the releases from secure facilities were females serving county sentences or male parole violators.

Figure 14.

1991 Releases by Type of Sentence



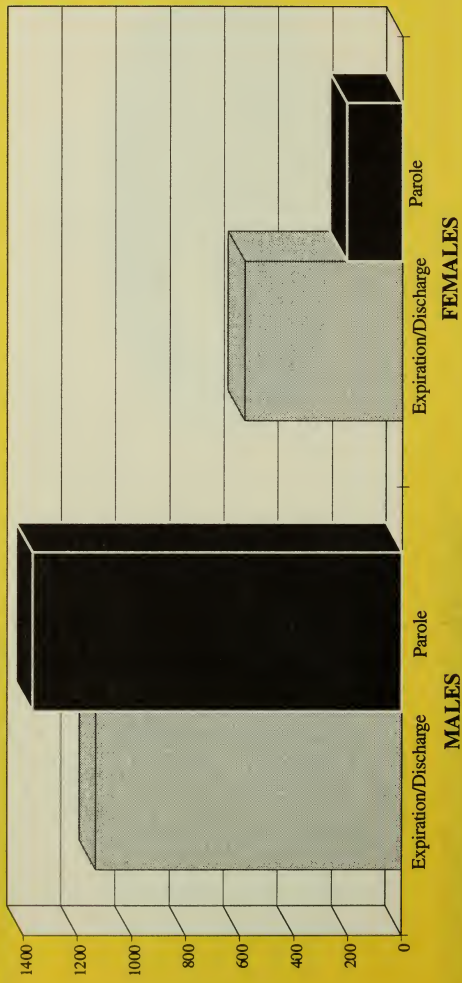
MALES



FEMALES

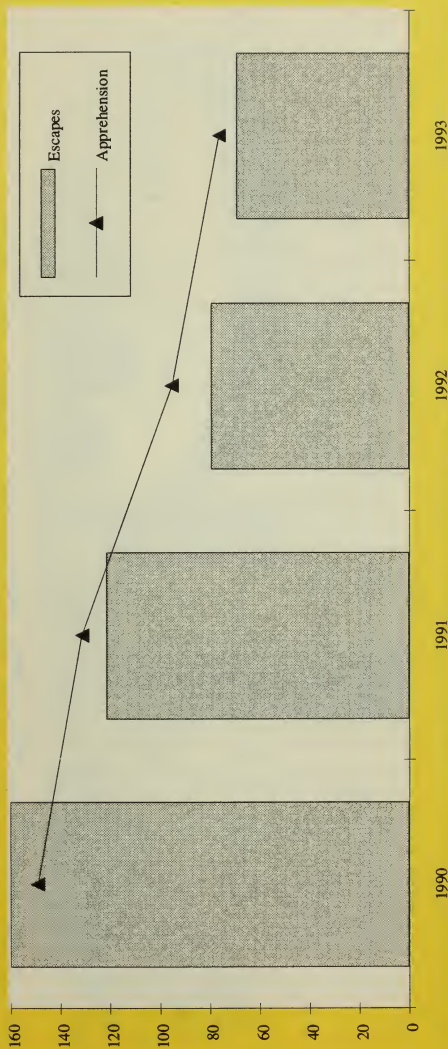
In 1992 in Massachusetts, most males with county sentences were confined in local houses of correction. Most females served their county sentences at Framingham.

Figure 15.
1991 Releases by Type of Release



In 1991 and in previous years, more males than females were released through parole than released by discharged/expiration of sentence.

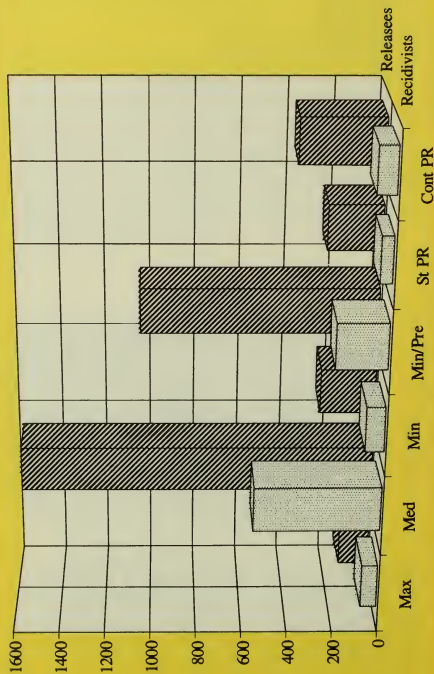
Figure 16.
Escapes/Apprehension, 1990 to 1993



As seen here, the number of escapes has dropped significantly in recent years. Having more apprehensions than escapes in a given year, is due to capturing escapees from previous years.

Figure 17.

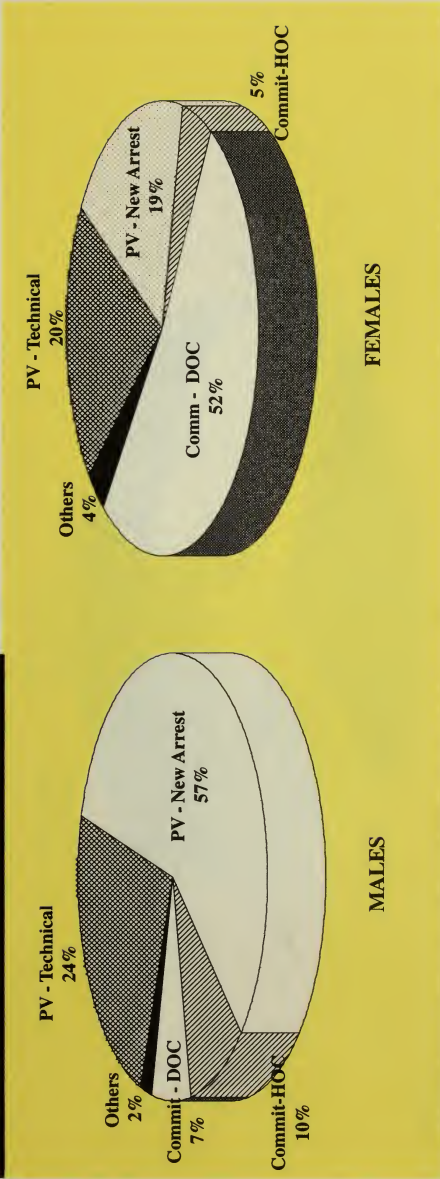
Number of Releasees and Recidivists by Security Level of Release, 1990



The recidivism rate for 1990 is 29 percent, a 2 percent increase from the rate for 1989. The follow-up period is one year from the date of the offender's release to the community. A recidivist is defined as any release who returns to a state or federal correctional institution, or to a house of correction or jail during the follow-up period for 30 days or more. This includes parole violators as well as offenders sentenced for new crimes.

Figure 18.

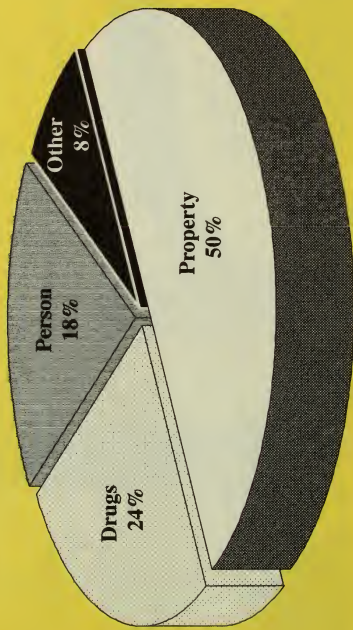
Type of Return by Sex of Recidivist



In total, 75 percent of the recidivist returned for a violation of parole; 23 percent for technical violations and 52 percent for new crimes. These proportions differ dramatically for male and female recidivist with men more inclined to violate parole and women to commit new crimes.

Figure 19.

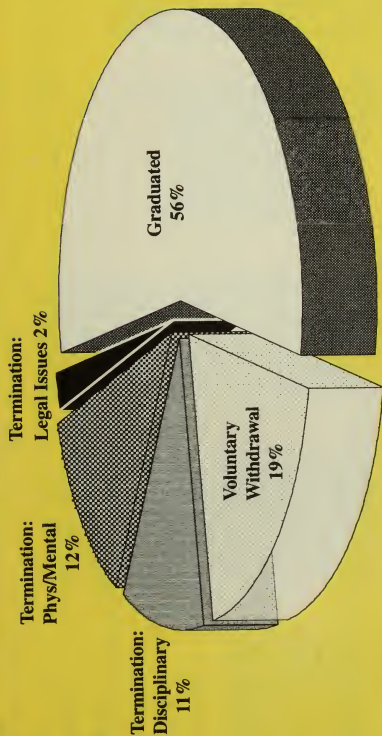
Governing Offenses of Boot Camp Participants



Three fourths of the Boot Camp participants were incarcerated for either property or drug offenses, and less than twenty percent for less serious person offenses such as simple assault. The eligibility criteria exclude sex offenders and those convicted of more serious person offenses.

Figure 20.

Reason for Leaving Boot Camp



From August 17, 1992 to present a total of 758 inmates had entered the Massachusetts Boot Camp. Of these, 149 are currently in the Boot Camp (as of January 7, 1994). Of the 609 who began the program and are no longer there, the majority have graduated or voluntarily withdrawn. About one in seven inmates left for medical reasons or due to disqualifying legal issues, and about one in ten was terminated for disciplinary reasons.

Table 1.
Causes of Death
in Inmate Population

Cause	1990	1991	1992	1993
AIDS	3	7	15	14
Cancer	3	4	5	6
Cardiac	4	8	5	8
Drug Overdose	0	0	0	1
Encephalitis	0	0	1	0
Hepatitis C	0	1	0	0
Liver Failure	1	0	0	0
Meningitis	1	0	0	0
Respiratory	0	2	1	0
Suicide	0	3	7	1
Trauma	1	2	0	1
Unknown	1	1	2	0
Total	14	28	36	31

Figure 21.

Per Capita Costs, FY 1988 - 1992

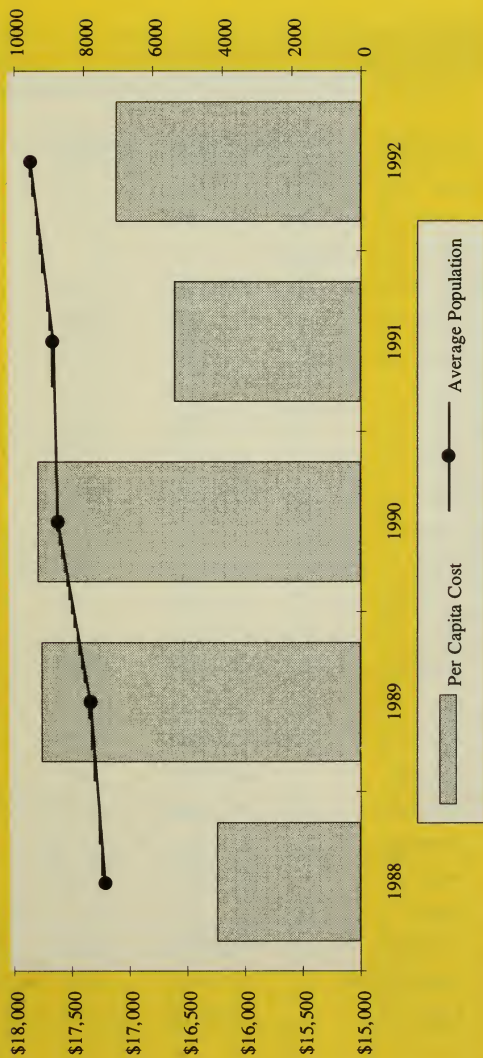


Table 2.

Per Capita Cost, FY '93

Institutions	Expenditures	Population	Per Capita Cost
Bay State	\$4,944,917	266	\$18,590
Boston Pre-Rel	\$1,422,883	99	\$14,373
Bridgewater Complex			
Addiction Ctr.	\$4,438,905	230	\$19,300
State Hospital	\$13,620,078	322	\$42,298
Treatment Center*	5,947,447	222	\$26,790
SECC	\$17,617,389	810	\$21,750
OCCC	\$14,277,531	708	\$20,166
Boot Camp**	\$1,231,984	73	\$16,876
Cedar Junction	\$20,176,813	812	\$24,848
Concord Complex			
MCI-Concord	\$19,231,287	1268	\$15,167
Northeastern	\$3,059,002	266	\$11,500
Framingham	\$12,608,294	487	\$25,890
Gardner	\$16,045,280	1023	\$15,685
Lancaster	\$3,967,305	282	\$14,068
Longwood	\$2,824,791	116	\$24,352
Norfolk	\$18,965,089	1251	\$15,160
Park Drive †	\$1,378,038	69	\$19,972
Plymouth	\$3,381,437	275	\$12,296
Pondville	\$1,900,208	197	\$9,646
Shirley			
Medium	\$16,167,078	1027	\$15,742
Min/Pre-Rel	\$6,597,042	419	\$15,745
SMCC	\$1,686,575	194	\$8,694

(* DOC Cost Only; ** Ten Months)

† Includes Home Electronic Monitoring Program

Table 3.

Population in Department of Correction October 1, 1993 to December 31, 1993

Facility	Avg Daily Population	Beginning Population	Ending Population	Design Capacity	% ADP Capacity
Cedar Junction	830	792	833	693	120%
Concord	1279	1232	1292	514	249%
Framingham-ATU	80	83	83	64	125%
Framingham	377	381	372	388	97%
Norfolk	1271	1268	1280	1019	125%
Bay State	265	265	266	266	100%
NCCI	1025	1035	1008	568	180%
OCCC	715	719	718	488	147%
SECC	730	728	732	356	205%
Shirley-Med	1086	1086	1084	720	151%
Sub Total	7658	7589	7668	5076	151%
NCC	261	263	252	150	174%
SECC-Min	181	179	200	200	91%
Lancaster-Male	203	209	199	94	216%
Lancaster-Female	79	80	81	59	134%
Plymouth	245	261	211	151	162%
Pondville	193	194	202	100	193%
Shirley-Lower	424	410	419	403	105%
SMCC	193	191	200	125	154%
Hodder House	31	35	27	35	86%
Boston State	99	100	101	55	180%
Park Drive *	91	105	92	50	182%
Charlotte	12	10	13	15	80%
Houston House	9	7	13	15	60%
Sub Total	2021	2044	2010	1452	139%
Total	9679	9633	9678	6528	148%
Bridgewater SH	302	297	295	337	90%
Bridgewater TC	217	218	217	216	100%
Bridgewater AC	196	214	182	430	46%
Longwood TC	146	146	145	125	117%
Mass. Boot Camp	183	176	163	256	71%
Sub Total	1044	1051	1002	1364	77%
Grand Total	10723	10684	10680	7892	136%

* Includes Home Electronic Monitoring Program

